AMENDMENTS

In the Claims

Please cancel claims 67, 68 and 71 and amend the claims as indicated below:

K

62. (Amended) An antigen composition comprising a substantially purified tumor antigen, wherein the tumor antigen is identified as comprising Urinary Tumor Associated Antigen (UTAA) subunit which, after reduction by β-mercaptoethanol and separation by SDS-polyacrylamide gel electrophoresis, exhibits a molecular weight of about 90 to 100 kD, and wherein said subunit contains glycosidase-sensitive carbohydrates, is heat stable at 100°C, and has an isoelectric point of about 6.1.

REMARKS

I. Status of the Claims

Claims 19 and 62-79 are pending in the application. Claim 62 stands rejected under 35 U.S.C. §102(b) over Real et al. ("Real"). Claims 19 and 62-79 stand rejected under 35 U.S.C. §103 over Euhus et al., Rote et al., Finck et al., Pharmacia, Ljungquist and Goldenberg. The specific grounds for rejection, and applicants' response thereto, are set out in detail below.